## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	940537	signal near4 process\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/15 10:31
L3	394270	(MAP or Maximum near4 posteriori)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/15 10:32
L4	90165	1 and 3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/15 10:32
L5	42522	4 and algorithm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/15 10:32
L6	.∕9 <b>3</b> 5	5 and determin\$4 near4 likelihood	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/15 10:33
L7	64	5 and determin\$4 near4 likelihood near4 ratio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/15 10:38
L8	526	(forward and backward) near4 variable	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/15 10:39
L9	11	7 and 8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/15 10:35
L10	95473	reduc\$4 near4 state	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/15 10:35

## **EAST Search History**

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L11	3	10 and (calculat\$4 or determin\$4) same approximat\$4 near4 likelihood near4 ratio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/15 10:46
L12	2	9 and 11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/15 10:37
L13	70	10 and (calculat\$4 or determin\$4) same likelihood near4 ratio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/15 10:47
L14	2	9 and 13	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/15 10:38
L15	703	5 and likelihood near4 ratio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/15 10:38
L16	135	6 and 15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/15 10:39
L17	11	8 and 16	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/15 10:39
L18	11	17 and (calculat\$4 or determin\$4) same likelihood near4 ratio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/15 10:44
L19	552	signal near4 process\$4 same using near5 (MAP or maximum near3 posteriori)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/15 10:58
L20	1	19 and (calculat\$4 or determin\$4) same approximat\$4 near4 likelihood near4 ratio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/15 10:56

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## **EAST Search History**

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L21	4	19 and (calculat\$4 or determin\$4) same likelihood near4 ratio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/15 10:47
L22	7	19 and likelihood near4 ratio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/15 10:56
L23	103	((MAP or maximum near3 posteriori) and algorithm).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/15 10:58
L24	2	23 and determin\$4 near5 likelihood near3 ratio same state	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/15 11:02
L25	2	23 and determin\$4 near5 likelihood near3 ratio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/15 11:02
L26	6	23 and likelihood near3 ratio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/15 11:04
L27	5	26 and state	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/15 11:04
L28	2	27 and backward near4 variable	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/15 11:04

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